

**IN THE SPECIFICATION:**

Please replace paragraph [0023] beginning on page 10, line 22 and ending on page 11, line 7, with the following amended paragraph:

[0023]

As shown in FIG. 3, the head-mounting frame 76 has generally a rectangular shape, in plan view. A circular, head fixing opening 74 having a large diameter is formed at the center of the head mounting frame 76. The head mounting frame 76 is securely fixed to the upper end on the circumferential side wall of the processing vessel 24 via a seal member 86 such as an O-ring by screw bolts 88 in an airtight fashion. Although only one of the screw bolts 88 is shown in FIG. 2, the plurality of screw bolts 88 are, in fact, circumferentially arranged at equal angular intervals. A hinge 90, which joins the head mounting frame 76 to the circumferential side wall of the processing vessel 24 while allowing the turning movement of the former with respect to the latter, is attached to one end of the head mounting frame 76 via screw bolts 91. In a state where the bolts 88 are removed, the shower head structure 26 can be turned (e.g., at an angle of 180°) as a unit about the turning axis of the hinge 90 by moving the hinge 90 by an actuator (not shown), so that portions, facing to the processing space S in the processing vessel 24, of the shower head structure 26 can be exposed to the exterior of the processing vessel 24. Figure 3 further shows head mounting frame 76 as a unitary structure that is pivotable about hinge 90. Figures 3 and 4 also illustrate an embodiment of head mounting frame 76 which is monolithic.